

BRUHAT BANGALORE MAHANAGARA PALIKE

BILL OF QUANTITIES (BOQ)

Name of the Work: Improvements to Roads, drains and other works at Ganesh Layout area in Ward No. 11(Kuvempunagara).

Sl. No.	Approved Qty.	Description	Unit	Issued to	
				Technical Manager , KRIDL	
				In Figures	In Words
1	389.88	Excavation for road, drains and similar works KSRRB 300-1. Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods etc complete as per specifications and directions of engineer in charge of the work	Cum	199.36	Rupees One Hundred Ninety Nine and Thirty Six Paise Only
2	56.43	Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @ 0.57cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation , including cost of all materials, labour, HOM of machinery, curing etc complete as per specifications and directions of engineer in charge of the work	Cum	5159.02	Rupees Five Thousand One Hundred Fifty Nine and Two Paise Only
3	102.60	Providing and constructing granite / trap / basalt size stone masonry in basement with cement mortar 1:6 , edges of stones chistle dressed in courses not less than 15 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing etc complete as per specifications and directions of engineer in charge of the work	Cum	5305.30	Rupees Five Thousand Three Hundred Five and Thirty Paise Only
4	171.00	Providing flush pointing to square rubble, course or uncoursed stone masonry with cement mortar 1:3, 20mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour, curing etc complete as per specifications and directions of engineer in charge of the work	Sqm	102.82	Rupees One Hundred Two and Eighty Two Paise Only
5	17.10	Providing and laying in position plain cement concrete of mix 1:2:4 with cement @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.69 cum and fine aggregates @ 0.459cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, plinth and cills , including cost of all materials, labour, HOM of machinery, curing etc complete as per specifications and directions of engineer in charge of the work	Cum	5767.46	Rupees Five Thousand Seven Hundred Sixty Seven and Forty Six Paise Only
6	71.82	Providing and laying cement concrete using 20 mm and down size granite coarse aggregates and fine aggregates of ready mixed concrete (RMC) M 20 for R.C.C works laid in 15 cms thick layers and well compacted vibrating, curing, for raft foundation column footing , main and secondary beams with all lead and lifts etc., complete (exclusive of cost of steel and fabrication charges.) etc complete as per specifications and directions of engineer in charge of the work	Cum	6231.74	Rupees Six Thousand Two Hundred Thirty One and Seventy Four Paise Only
7	547.20	Providing and removing centering, shuttering, strutting, propping etc. , and removal of form work for vertical surface such as walls at any thickness, including attached pilasters, buttresses, plinth cills and string courses cost of all materials, labour etc complete as per specifications and directions of engineer in charge of the work	Sqm	310.58	Rupees Three Hundred Ten and Fifty Eight Paise Only
8	4.31	Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. Specification No. KBS 4.6.3 - TMT bars Fe 500 etc complete as per specifications and directions of engineer in charge of the work	Tonne	64243.42	Rupees Sixty Four Thousand Two Hundred Forty Three and Forty Two Paise Only

Signature of the contractor
EXECUTIVE ENGINEER-4
KRIDL, BBMP DIVISION
BENGALURU-560 010

Executive Eng

26/02

Sl. No.	Approved Qty.	Description	Unit	Issued to	
				Technical Manager, KRIDL	
				In Figures	In Words
9	340.02	Providing precast slab of 100 mm thick including cost of all materials, labour, curing, transportation, loading unloading, etc., complete as per the direction of engineer in charge.	Sqm	1760.00	Rupees One Thousand Seven Hundred Sixty Only

1. The work should be executed as per the specification and standard specified by the PWD & Other specifications of the Bangalore
2. The work should be carried out as per the directions and instructions of the concerned Engineer
3. The Contractor should maintain the quality of work as per the standard specifications.

[Signature] 26/03
Executive Engineer (Byatarayanapura)
Bruhath Bangalore Mahanagara Palike

I am prepared to take up the above work at the rates quoted by me in the Schedule 'B'.

[Signature]
24/03

[Signature]
CONTRACTOR
EXECUTIVE ENGINEER-4
KRIDL, BBMP DIVISION
BENGALURU-560 010